

MAIL ROOM  
MAY 10 1993  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 16781/276/BEDL

In re patent application of

Daniel CAPUT et al.

RECEIVED  
MAY 27 1993  
Examiner: 27 Schmickel

Serial No.: 07/920,519

Group Art Unit: 1814

Filed: July 28, 1992

For: URATE OXIDASE ACTIVITY PROTEIN, RECOMBINANT GENE  
CODING THEREFOR, EXPRESSION VECTOR, MICROORGANISMS  
AND TRANSFORMED CELLS

AMENDMENT AND REQUEST FOR RECONSIDERATION  
UNDER 37 CFR §1.111

Honorable Commissioner of  
Patents and Trademarks  
Washington D.C. 20231

Sir:

This is in response to the Office Action mailed on November 10, 1992, for the above-captioned application. A response is due on May 10, 1993, by virtue of the attached Petition for Extension of Time and payment of appropriate fees. Applicants request that the following amendments to the application be made of record.

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) A protein possessing a specific urate oxidase activity of at least 16 U/mg and having the following sequence (SEQ ID NO:1):

71150X  
Ser Ala Val Lys Ala Ala Arg Tyr Gly Lys Asp Asn Val Arg Val Tyr  
Lys Val His Lys Asp Glu Lys Thr Gly Val Gln Thr Val Tyr Glu Met  
Thr Val Cys Val Leu Leu Glu Gly Glu Ile Glu Thr Ser Tyr Thr Lys  
Ala Asp Asn Ser Val Ile Val Ala Thr Asp Ser Ile Lys Asn Thr Ile  
Tyr Ile Thr Ala Lys Gln Asn Pro Val Thr Pro Pro Glu Leu Phe Gly  
Ser Ile Leu Gly Thr His Phe Ile Glu Lys Tyr Asn His Ile His Ala  
Ala His Val Asn Ile Val Cys His Arg Trp Thr Arg Met Asp Ile Asp